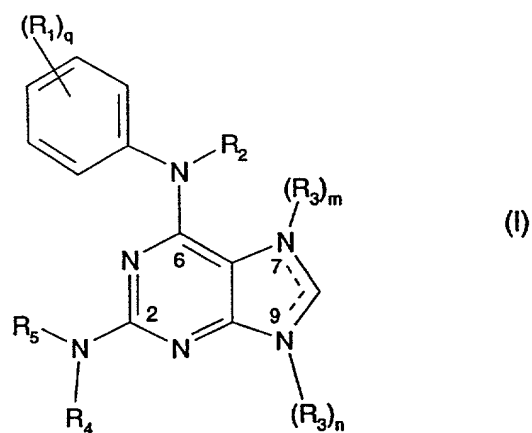


Abstract

2-Amino-6-anilino-purine derivatives of the formula I



in which the symbols are as defined in claim 1, are described.

These compounds inhibit p34^{cdc2}/cyclin B^{cdc13} kinase and protein tyrosine kinase pp60^{c-src} and can be used for treatment of hyperproliferative diseases, for example tumour diseases, and diseases which respond to inhibition of the activity of protein tyrosine kinase pp60^{c-src}, in particular osteoporosis.